

### **AMENDMENTS TO THE SPECIFICATION**

Please amend the specification as indicated below. The language being added is underlined ("\_\_\_") and the language being deleted contains a strikethrough ("~").

Please substitute the following annotated paragraph for paragraph [0018]:

In U.S. Pat. No. 6,188,[[796]]769, different reverberation signals use a common reverberation generator, which employs an all pass filter as an IIR filter to produce reverberation with infinite impulse response. Its calculation is simpler, but the correlation of the produced reverberation signals used for left and right ears is higher and the reverberation signals are more unnatural. Hence, the extensity of the reverberation is worse. Further, this patent separates the sounds into three sound channels for parallel processing, which is more complicated.